Newcomers Session

By

Newcomers Team

01/12/2015

AFRINIC

23

congo
POINTE
NOIRE

28 NOVEMBER - 4 DECEMBER
2015

AGENDA

AFRINIC-23 AT A GLANCE

POLICY DEVELOPMENT

AFRINIC

INTERNET ECOSYSTEM

…The term used to describe the organisations and communities that guide the operation and development of the technologies and infrastructure that comprise the global Internet…

These organisations share common values for the open development of the Internet.

Our Ecosystem

IANA

RIRs   gTLDs
ICANN   ccTLDs

W3C
ITU-T
Specialized Bodies   OTHER
                        STANDARDS BODIES

IETF
IAB   INTERNET SOCIETY
IRTF   AFFILIATED
           ORGANIZATIONS

Naming and addressing with freely accesible process for policy Developement

Open Standards Developement

Local, National, Regional, and Global Policy Development

GOVERNMENTS
GOVERNEMENT REGIONAL ORGANIZATIONS
MULTILATERAL INSTITUTIONS

                        CHAPTERS
INTERNET SOCIETY   INDIVIDUAL MEMBERS
                        ORGANIZATION MEMBERS

OTHER POLICY DISCUSSION FORUMS

INTERNET ECOSYSTEM

ROOT SERVERS
NETWORK OPERATORS
SERVICE CREATORS/VENDORS
INTERNET EXCHANGE POINTS
gTLDs
ccTLDs

Shared Global Services and Operations

Education and Capacity Building

GOVERNMENTS

                        CHAPTERS
INTERNET SOCIETY   INDIVIDUAL MEMBERS
                        ORGANIZATION MEMBERS

MULTILATERAL INSTITUTIONS
AND DEVELOPMENT AGENCIES

INTERNET COMMUNITY
ORGANIZATIONS AND BUSINESSES

UNIVERSITIES AND ACADEMIC INSTUTITIONS

Users

INDIVIDUALS   ORGANIZATIONS
BUSINESSES   MACHINE/DEVICES
GOVERNMENTS   SERVICE CREATORS AND
               EQUIPMENT BUILDERS

IP resource Management hierarchy
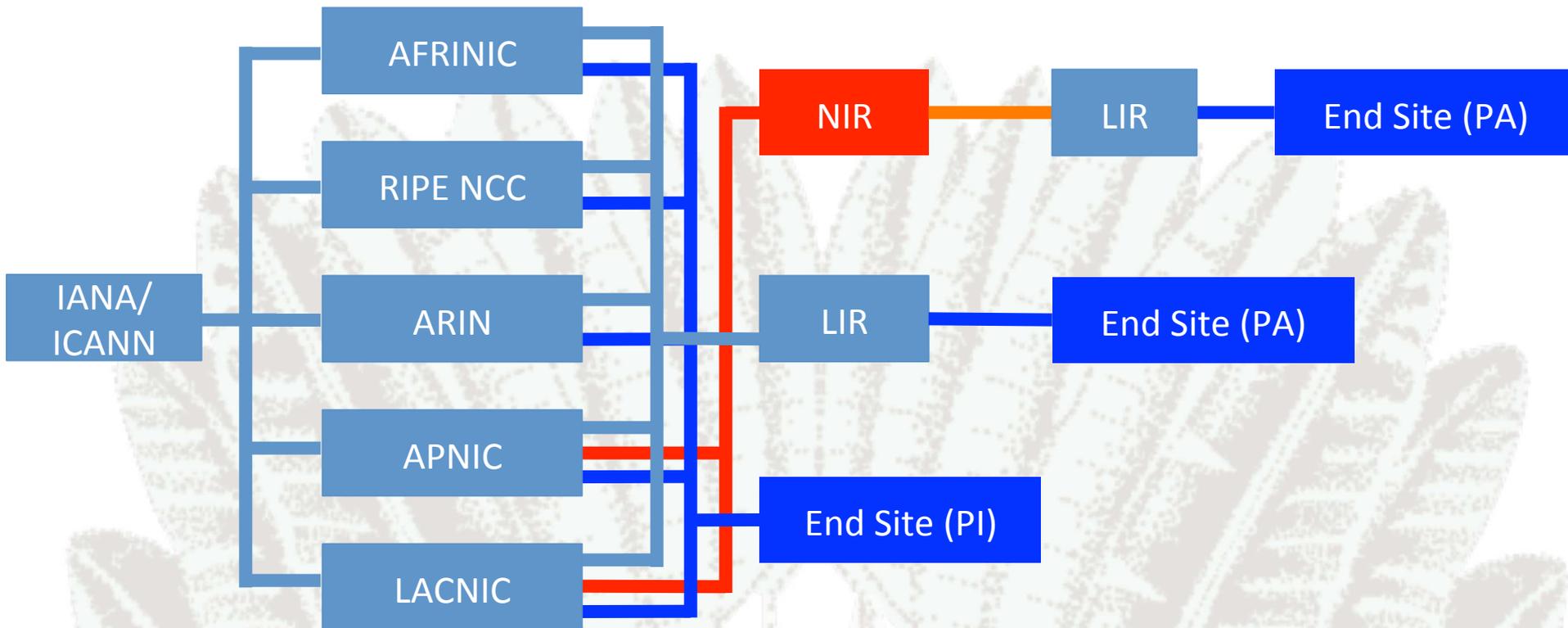
Number Resource Organisation

Formed by the 5 RIRs
http://www.nro.net

- The NRO acts as the ICANN Address Supporting Organization (ASO).

- An elected body called the NRO Number Council (NRO NC) serves as the ASO Address Council (ASO AC), it oversees recommendations on IP address policy, including the management of policy development activities, and appoints members to the ICANN Board of Directors.

NRO-NC/ASO-AC

- The regional policy forum of each RIR selects two members.
- The Executive Board of each RIR also appoints one person from its respective region.

The elected members:
1. Fiona Asonga
2. Douglas Onyango
3. Mark Elkins (*)

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2005
Incorporated

1200+
Members

42
Fulltime staff

AFRINIC

Profit

HQ = Mauritius

Datacenter = S. Africa

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Our Vision

"Be the leading force in growing the internet for Africa's sustainable development"

Our Mission

"To serve the African Community by providing professional and efficient management of Internet number technology usage and development, and promoting Internet self-governance."

Our Core Values

- Community driven
- Operational excellence
- Passion
- Innovation & Creativity

Corporate Governance Structure

```
        staff
          ↑
         CEO
          ↑
        board
    ┌─────┼─────┐
member member member member
```
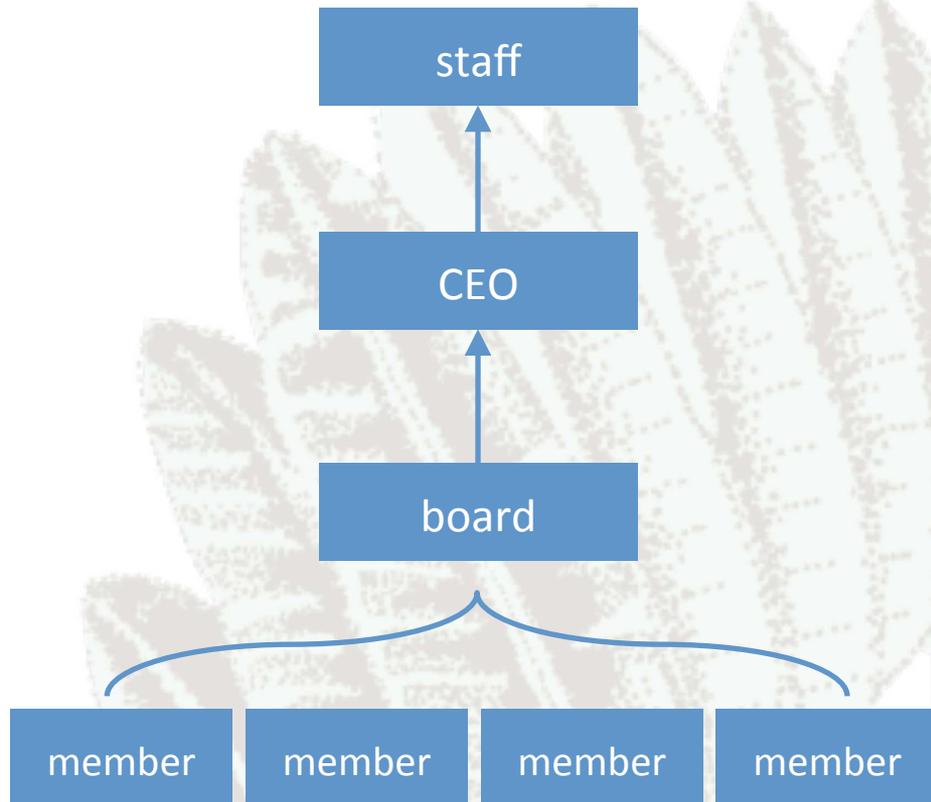
Resources Governance Structure

```
     Staff liaison
          ↑
       Co-chairs
          ↑
  Policy Working Group
          │
     The Community
```

ORGANISATION STRUCTURE

PD-WG

COMMUNITY/MEMBERS

BOARD OF DIRECTORS

COUNCIL OF ELDERS

| CEO | WEST AFRICA | NORTH AFRICA | CENTRAL AFRICA | EAST AFRICA | SOUTHERN AFRICA | INDIAN OCEAN | INDEPENDENTS |

AFRINIC Operation

Audit Committee

Finance Committee

Comp. & Remuneration Committee

Board of Directors

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Name	Country	Region	From	To
Sunday Folayan **(Chair)**	Nigeria	Western Africa	1st July 2013	30th June 2016
Abibu Rashid Ntahigiye	Tanzania	Eastern Africa	1st July 2015	30th June 2018
Kris Seeburn	Mauritius	Indian Ocean	1st July 2014	30th June 2017
Haitham Z. El Nakhal **(Vice-Chair)**	Egypt	Northern Africa	1st July 2013	30th June 2016
Christian D. Bope	RD Congo	Central Africa	1st July 2014	30th June 2017
Lucky Masilela	South Africa	Southern Africa	1st July 2015	30th June 2018
Aminata A. Garba	Niger	Non-Regional/Geographical	1st July 2013	30th June 2016
Andrew Alston	South Africa	Non-Regional/Geographical	1st July 2014	30th June 2017
Alan Barrett - Appointed CEO of AFRINIC				

Council of Elders

The Members of the AFRINIC Council of Elders are:

Dr. Nii N. Quaynor
(AFRINIC Board of Trustees Chair: 2001-2004)

Board of Trustees Member: 2001-2004

Mr Pierre S. Dandjinou
(AFRINIC Chair: 2004-2008)

Board Member: 2004-2010

Dr. Viv Padayatchy
(AFRINIC Chair: 2008-2011)

Board Member: 2005-2011

Mrs Maimouna Ndeye Diop Diagne
(AFRINIC Chair: 2011-2012)

Board Member: 2010-2013

Types of Membership
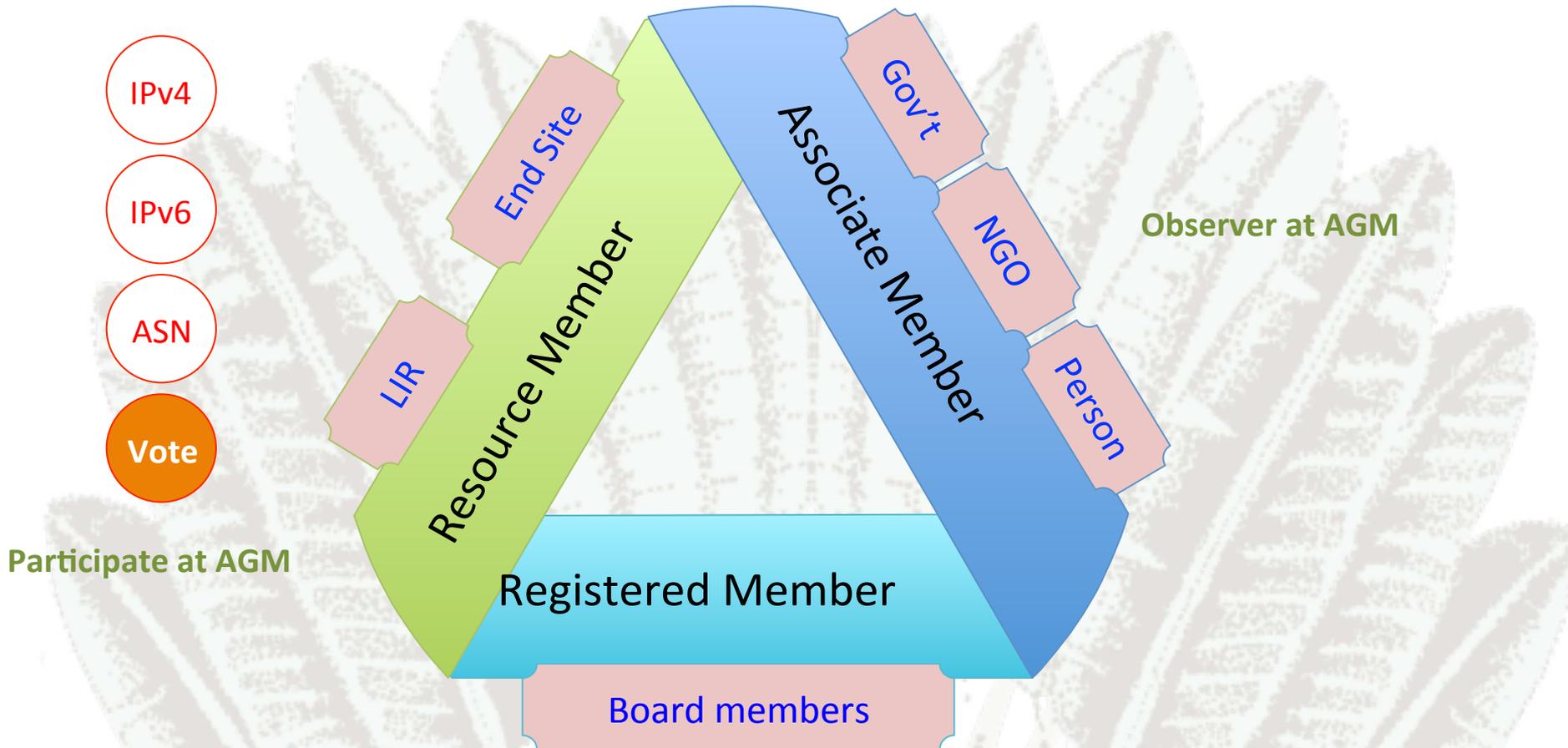
Activities & Initiatives

Key Activities	
Manage IPv4 & IPv6	RPKI/DNSSEC
Manage ASN (2 and 4 byte)	Global Policy development
Reverse DNS Services	Training Operators (IPv6/INRM)
Provide a Public WHOIS	Internet Routing Registry

Activities & Initiatives

Initiatives
Bi-annual Internet Protocol meetings
AFRINIC Government Working Group (AfGWG)
Internet Infrastructure reinforcement
Support to Academic Networks/Critical Infrastructure providers
RIPE ATLAS Probes
FIRE Program

Policies

✧ Guidelines by which AFRINIC Ltd manages resources

✧ Developed by the AFRINIC Community

✧ Developed through the Policy Development Process

----The set of steps by which the African Internet community proposes, deliberates and adopts the policies that guide the use of number resources in the AFRINIC service region----

Open

Transparent

Bottom-up

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Submit proposal → Discuss proposal → Update proposal

Board ratifies ← Yes ← Consensus?

Consensus? → No → Withdraw?

Withdraw? → Yes

Withdraw? → No
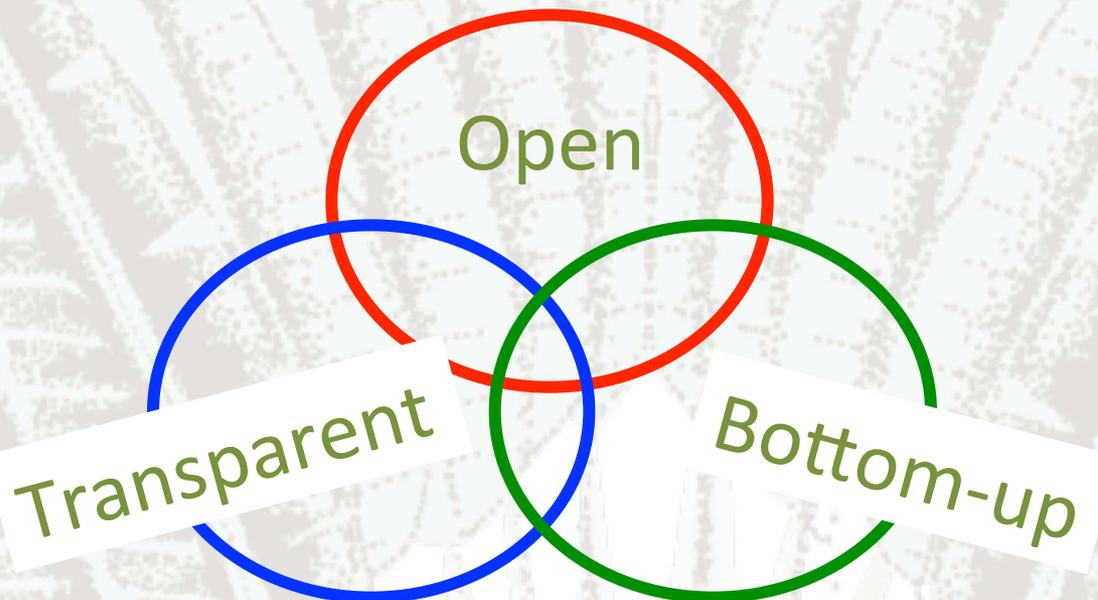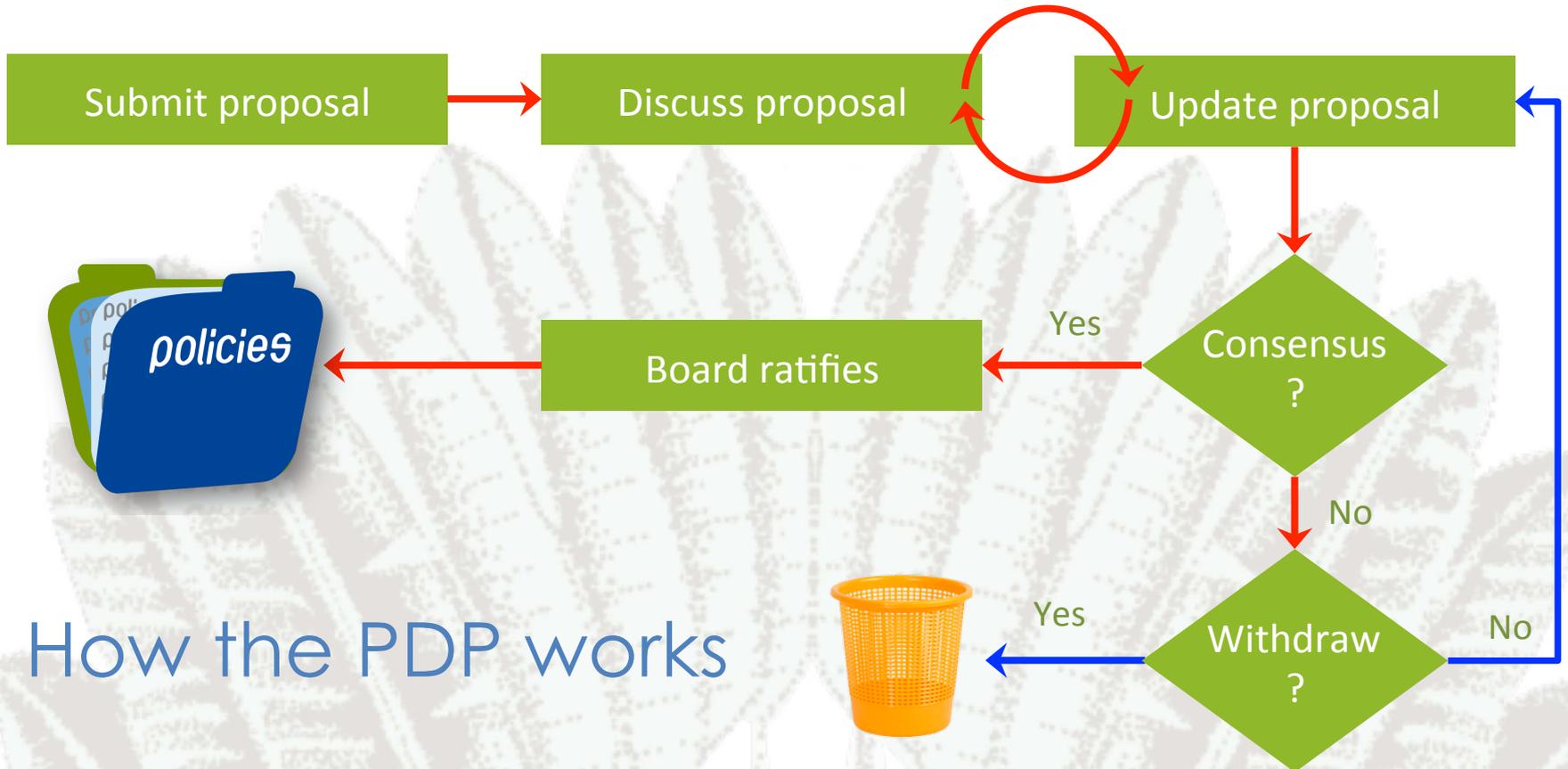
policies

How the PDP works

PDPWG CHAIRS: SEUN OJEDEJI & BARRY MACHARIA

Current Policies

1. IPv4 Allocation Policy (afpub-2005-v4-001)

2. Policy for End User Assignment (afpub-2006-gen-001)

3. IPv6 Address Allocation and Assignment policy (afpub-2013-v6-001)

4. IPv6 (PI) Assignment for End-Site (afpub-2007-v6-001)

5. Policy for ASN management (afpub-2004-asn-001)

All the policies (http://www.afrinic.net/en/library/policies)

Policies under Discussion

1. Out-of-Region Use of AFRINIC Internet Number Resources (AFPUB-2014-GEN-002-DRAFT-03)

2. Number Resources Transfer (AFPUB-2015-GEN-001-DRAFT-01)

http://afrinic.net/en/community/policy-development/policy-proposals

Public mailing lists

- Announcements (announce@afrinic.net)
- Policy Discussions (rpd@afrinic.net)
- IPv6 in Africa (afripv6-discuss@afrinic.net)
- AfrICANN (africann@afrinic.net)
- Member discussion (members-discuss@afrinic.net)
- Community (community-discuss@afrinic.net)

http://www.afrinic.net/en/community/email-a- mailing-lists!

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28th November

- IPv6 Training
- AFRICA CERT

30th November

- AFRICA CERT
- INRM
- DNSSEC

29th November

- IPv6 Training
- AFRICA CERT
- RPKI

1st December

- AFRICA CERT
- FIRE
- Newcomers Session
- AFGWG

2nd December

- PDP Discussions
- Opening Ceremony
- FIRE Training (workshop)

3rd December

- AFRINIC service updates
- ICANN Africa Strategy
- AGMM

4th December

- Global Updates
- IANA Transition
- Technical Presentations
- IPv6 Security

Onsite Staff

Alan Barrett
Chief Executive Officer

Guylaine Mootoo
Executive Assistant

Alain Aina
Director Research and New
Technology

Yavisht Toolseeya
Human Resources &
Administration Manager

Patrisse Deesse
Finance & Accounts Dire

Vymala Thuron
Head of External Relations

Patricia Senghor
Cooperation & Development
Project Manager

Gaelle Anta Fall
Head of Communications and PR

Ashil Oogarah
Technical Communication Editor/
Writer

Bhavna Budoo
Junior Events Coordinator
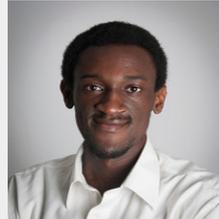
Abiade Dosunmu
Webmaster

Arthur Nguessan
Head of Member Services

Radha Ramphul
Customer Service Team Leader

James Chirwa
IP Number Analyst

Ernest Byaruhanga
Policy Liaison Manager

Madhvi Gokool
Registration Services Manager

Neriah Sossou
Head of IT & Engineering

Daniel Shaw
Infrastructure Unit Manager

Cedrick Mbeyet
Systems Engineer

Brice Abba
Trainer

Emma Perrier
Training Coordinator

Stephen Honlue
Trainer
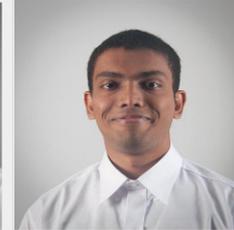
Logan Velvindron
Research & Development
Support Engineer

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Ways to participate this week!!!

- Meet attendees at meals, coffee breaks & social events. Network and Share Best practices.

- AFRINIC Board, ASO-AC members, other RIRs staffs–Board and Staff all have coloured name tags – seek us out and ask questions

- Go to the floor microphones in the meeting room, be sure to state name and organisation up front.

- Come & Meet the Member Services team at the MS Booth.

- Participate during policy discussions/elections

SOCIAL MEDIA

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contact@afrinic.net
new-member@afrinic.net
hostmaster@afrinic.net

skype2afrinic

/afrinic

t: +230 4035100
f: +230 466 6758
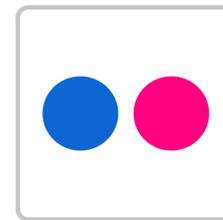
@AFRINIC
@AFRINICTraining

/afrinicmedia

Thank you for your Attention

Questions?

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facebook.com/ **afrinic**

linkedin.com/company/ **afrinic**

youtube.com/ **afrinic** media

www. **afrinic** .net